

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006848

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07H7/027 C07H1/00 C12P7/42 C12N9/88 C12N1/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07H C12P C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, BEILSTEIN Data, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SHELTON M C ET AL: "2-Keto-3-deoxy-6-phosphogluconate aldolases as catalysts for stereocontrolled carbon-carbon bond formation" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC, US, vol. 118, no. 9, 6 March 1996 (1996-03-06), pages 2117-2125, XP002263455 ISSN: 0002-7863 Scheme 6	1
A	US 5 872 247 A (DUFLLOT PIERRICK ET AL) 16 February 1999 (1999-02-16) examples ----- -/-	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

16 November 2004

Date of mailing of the international search report

29/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 5 846 794 A (DELOBEAU DIDIER ET AL) 8 December 1998 (1998-12-08) exemple 3	1
A	----- H. KILIANI, H. NAEGELL: "Ueber Meta- und Parasaccharin" CHEM. BER., vol. 35, 1902, pages 3528-3533, XP002267849 page 3531 - page 3532	13
A	----- WO 01/14566 A (IHLENFELDT HANS GEORG ; PHARMA WALDHOF GMBH & CO KG (DE); TISCHER WILH) 1 March 2001 (2001-03-01) the whole document	1,20,41
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Information on patent family members

International Application No

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